

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053261

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N15/14 G21K1/00 G02B6/24 B07C5/04 G02B6/12
//G02B6/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N G21K G02B B07C B03B H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	TANAKA T ET AL: "OPTICALLY INDUCED PROPULSION OF SMALL PARTICLES IN AN EVENESCENT FIELD OF HIGHER PROPAGATION MODE IN A MULTIMODE, CHANNELED WAVEGUIDE" APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 77, no. 20, 13 November 2000 (2000-11-13), pages 3131-3133, XP000970277 ISSN: 0003-6951 cited in the application	1-8, 12, 13, 15
Y	abstract page 3131, column 1 - column 2 page 3133, column 2, lines 11-15 figure 1 ----- -/-	9-11, 14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 April 2005

Date of mailing of the international search report

14/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 324 645 A (COMMISSARIAT ENERGIE ATOMIQUE) 2 July 2003 (2003-07-02) column 1, paragraph 1-3 column 2, paragraph 11-15 column 3, paragraph 20 column 5, paragraph 26 - paragraph 33 figure 6 figure 7	1-15
Y	KAWATA S; TANI T: "Optically driven Mie particles in an evanescent field along a channeled waveguide" OPTICS LETTERS, vol. 21, no. 21, 1 November 1996 (1996-11-01), pages 1768-1770, XP002287992 abstract page 1768, column 1, line 1 - page 1769, column 3, line 2 page 1770, column 2, line 1 - line 6 page 1770, column 2, last paragraph	1-15
Y	NG L N ET AL: "Propulsion of gold nanoparticles on optical waveguides" OPTICS COMMUNICATIONS, NORTH-HOLLAND PUBLISHING CO. AMSTERDAM, NL, vol. 208, no. 1-3, 1 July 2002 (2002-07-01), pages 117-124, XP004369118 ISSN: 0030-4018 abstract page 117, column 2, line 13 - line 22 figures 1,2	9-11,14
A	SATOSHI KAWATA ET AL: "MOVEMENT OF MICROMETER-SIZED PARTICLES IN THE EVANESCENT FIELD OF A LASER BEAM" OPTICS LETTERS, OPTICAL SOCIETY OF AMERICA, WASHINGTON, US, vol. 17, no. 11, 1 June 1992 (1992-06-01), pages 772-774, XP000274845 ISSN: 0146-9592 abstract page 774, column 1, line 10 - line 17	1-15
A	EP 0 969 297 A (PIRELLI CAVI E SISTEMI SPA) 5 January 2000 (2000-01-05) abstract figure 16A	12

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/053261

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			EP 1324645 A1	02-07-2003
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